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LA EMPLEADED	onder die Faportreik Ne	000001171000110000;110	Application Number			09/903,640		
TRANSMITTAL				Filing Date			JULY 11, 2001	
FORM				First Named Inventor			AVI ASHKENAZI	
(to be used for all correspondence after initial filing)				Group/Art Unit			1636	
				Examiner Name			KATCHEVES, KONSTANTINA T.	
Total Number of Pages in This Submission			20	Attorney Docket N	umber		39780-1618 P2C48	
ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached AMENDMENT / RESPONSE After Final Version With Markings Showing Changes Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Copy of Notice		Copy of an Assignment Drawing(s) Licensing-related Papers Petition Routing Slip (PTO/SB/69) and Accompanying Petition Petition to Convert to a Provisional Application Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R §3.71 With Revocation of Prior Power Terminal Disclaimer Small Entity Statement Request for Refund Remarks AUTHORIZATION TO CHARGE DEPOSIT A CONNECTION WITH THIS PAPER, REFERE P2C48.		o C.F.R. owers				
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT								
Firm <i>or</i> Individual name	HELLER EHRMAN LLP PANPAN GAO (Reg. No. 43,626) 275 Middlefield Road, Menlo Park, California 94025 Telephone: (650) 324-7000 Facsimile: (650) 324-0638							
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[In reapplication of: Examiner: Katcheves Konstantina]

POLYPEPTIDES AND NUCLEIC)
For: SECRETED AND TRANSMEMBRANE	Customer No. 35489
Filed: July 11, 2001) Attorney's Docket No. 39780-1618 P2C48
Application Serial No. 09/903,640) Confirmation No. 3104
Avi ASHKENAZI, et al.) Art Unit: 1636
In re application of:) Examiner: Katcheves, Konstantina T.

EXPRESS MAIL LABEL NO. <u>EV 765 989 469 US</u> DATE MAILED: NOVEMBER 9, 2005

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on August 9, 2005 in connection with the above-identified patent application (Paper No./Mail Date 0522), please enter the following amendments, and consider the following arguments. This response is timely filed within the shortened statutory period set for the response hence no fees are believed due. Enclosed is a copy of article by Beer *et al.*, Nature Medicine 8(8) 816-824 (2002) for the Examiner's reference, consideration of which is respectfully requested.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.